ENGINEERING CHANGE NOTICE DART AEROSPACE LTD

							114	
Date:	08.07.08	Job No.:	00196	ADR Yes/No:	Ŋ	ADR Date:	EØN#:	1216
Product No.:	D412-769			Created By:	129	Approved By:	5en #.	1210
Product Name	Aft Facing Seat			Checked By:		General Manager Approval	:	

Distribution	Reqd	Resp	Received	Distribution	Reqd	Resp	Recei
Production Manager	Υ	LL		Customer Technical Support	Y	DS	
Production Engineering Coord	Υ	DD/EC		Marketing	Y	SW	
Director Quality Assurance				Production Document Control	Y	JLD	1
Customer Order Processing							

Reason for Change:	<u>.</u>	
New TC STC SH08-38		

Documents Affected:			
Release TC STC SH08-38 Issue 1	, IIN-D412-769 Rev. B,	ICA-D412-769- Re V	4

#	Engineering Actions	Reqd	Resp	Notes	Complete
1	Required Documents/Drawings Under Review	Υ	KJ		08.07.11 4
2	Update Blue/Pink/DSI Folder and Electronic Files	Υ	KJ/PH		08.07.11
3	Update D-Part/M-Drawing/DSI/DEO Master Binders	N			0
4	Update Grey Project Binder	Υ	KJ		53.07.11 9X
5	Move Electronic Files	N			
6	Update Master Document-List-(MDL-)	_N_			
7	Update Document Record (DR)	N			10
8	Create/Update Change Record Form	Υ	KJ	D412-769-011/-041/-042 @ CHG 001	08.07.11 44
9	Create/Update PPP's	Υ	KJ	D412-769-011/-041/-042 @ CHG 001	08107.11
10	Update Controlled PDF Files	Ν			
11	Notify TC/FAA of Change	Υ	KJ	Initiate FAA & EASA stc applications	
12	Update QSI 021 and/or STC Approval List	Υ	KJ		08,07,11 94
	Update Product Development Summary	Υ	KJ		
14	Update Accpac Database	Υ	KJ	See 8)	08.07,11 \$4
15	Update Access (ARC) Database	Υ	KJ	See 8)	08.07.11
	Update/Verify ARC	Υ	KJ/PH	See 8)	08.07.11
17	Update Paperwork Kits in Production	Υ	JLD	SEE BELOW	U
18	Update Qpulse/Laminated Dwgs	N			
19	Update Product Compatability Matrix	N			
20	Create Eurocopter Form (FEE)	N			
21					

#	Production Actions	Reqd	Resp	Notes	Complete
22	Create/Update Coss IPP/BOM	Υ	DD/EC	See attached.	
23	Update FAI Sheets	N			
24	Create/Update CNC Programs	N			
25	Create/Update Tooling	N			
26	Red Tag Stock (Specify)	N			
27	Rework/Scrap Current Production and/or Stock	N	-		
28	Update Paperwork Kits in Stock	N		SEE BELOW	
29	Create/Update MPP	N			
30					

# Quality Assurance Actions	Reqd	Resp	Notes	Complete
31 Notify Previous Customers	N			
32 Notify Eurocopter France	N			
33				

Description / Action:	M 17 4	2 8 :							
D412-769-011 (0 IN STOCK, () IN PROD)	, D412-769-041 (0 IN S	FOCK, 1	1 IN PROD, I	B40000),	D412-769-042 (0	IN STOCK,	1 IN PROD,	B40001)

ECN Verified & Complete: _____ Date: ____

Tuesday, 24/06/2008 9:08:12 AM Julie Lecoca **Process Sheet** : AFT FACING SEAT ASS'Y LH CU-DARQ01 Dart Helicopters Services **Drawing Name** Customer Number : 40000 __imate Number : D412769041 043 . **Part Number** P.O. Number S.O. No. : : D412-769-041 PROTO : 24/06/2008 **Drawing Number** This Issue : N/A : NC **Project Number** Prsht Rev. : PROTO : R & D SM/MED FAB First Issue : // Type **Drawing Revision** : 39609 Material **Previous Run** : 15/07/2008 Qty: Each **Due Date** 1 Um: Written By Checked & Approved By : Est rev 08.05-12 new issue DD verified by:EC Comment -B412769.01 -**Additional Product** Job Number: Description : **Machine Or Operation:** Seq. #: PACKAGING 1 PACKAGING RESOURCE #1 1.0 Comment: PACKAGING RESOURCE #1 Pick Packing Kit 2.0 D3782045 Back Leg Assembly Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s) Back Leg Assembly batch: D3782041 ront Inboard Leg Assembly 3.0 Comment: Qty.: 1.0000 Each(s)/Unit 1.0000 \(\bar{\} \ach(s) Total: Front Inboard Leg Assembly batch: Front Outboard Leg Assembly, LH D3782043 4.0 Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Front Outboard Leg Assembly, LH batch: 5.0 D3783041 Lateral Brace Assembly Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Lateral Brace Assembly batch:

W/O:		WORK ORDER C	HANGES										
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector						
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Part No:	PAR #:	Fault Category:	NCR: Yes No	DQA:	Date:
			QA: N/C C	losed:	Date:

NCR:	WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section B	-	Verification	A			
DATE	STEP	Section A Initial Chief Eng		Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector		
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Tuesday, 24/06/2008 9:08:12 AM Date: User: Julie Lecocq **Process Sheet** Drawing Name: AFT FACING SEAT ASS'Y LH Customer: CU-DAR001 Dart Helicopters Services Job Number: 40000 Part Number: D412769041 Job Number: Seq. #: **Machine Or Operation:** Description: D3783043 Longitudinal Brace Assembly 6.0 Comment: Qty.: Total: 2.0000 Each(s)/Unit 2.0000 Each(s) Longitudinal Brace Assembly batch: D3783045 Angle Brace Assembly 7.0 Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Angle Brace Assembly batch: D3784041 8.0 Seat Support Assembly, Center Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Seat Support Assembly, Center batch: 9.0 D3784043 Seat Support Assembly, LH Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Seat Support Assembly, LH batch: 10.0 D3784044 Seat Support Assembly, RH Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Seat Support Assembly, RH 11.0 D37661 Front Rail, LH Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Front Rail batch:

Rear Rail

1.0000 Each(s)

12.0

D37663

Rear Rail batch:____

1.0000 Each(s)/Unit Total:

Comment: Qty.:

W/O:		WORK ORDER CH	HANGES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	A:	Date:	

QA: N/C Closed: ____ Date: _

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section B			Annessal	A			
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector			
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Tuesday, 24/06/2008 9:08:12 AM User: Julie Lecocq **Process Sheet** Drawing Name: AFT FACING SEAT ASS'Y LH Customer: CU-DAR001 Dart Helicopters Services Job Number: 40000 Part Number: D412769041 Job Number: Description: Seq. #: **Machine Or Operation:** NAS1149F0463P Washer 20.0 Total: 4.0000 Each(s) Comment: Qty.: 4.0000 Each(s)/Unit Washer batch: MS21042L5 Nut 21.0 Total: Comment: Qty.: 21.0000 Each(s)/Unit 21.0000 Each(s) Nut batch: Nut MS21042L4 22.0 Total: Comment: Qty.: 2.0000 Each(s) 2.0000 Each(s)/Unit Nut batch: Bolt 23.0 AN415A Comment: Qty.: Total: 2.0000 Each(s) 2.0000 Each(s)/Unit Bolt batch: SMALL & MEDIUM FAB RESOURCE 1 24.0 SMALL FAB 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 1- assemble as per dwg D412-769-041 INSPECT WORK TO CURRENT STEP 25.0 QC5 Comment: INSPECT WORK TO CURRENT STEP POWDER COATING POWDER COATING 26.0





Comment: POWDER COATING

- 1- mask D3782-041 and D3782-043 front legs and D3787-1 foot as per dwg D412-769-041
- 2- Powder coat remainig of assembly grey as per dwg D412-769-041

Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3

W/O:		WORK ORDER O	HANGES			··· ··· · · · · · · · · · · · · · · ·	•
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	A:	_ Date: _	
			QA:	N/C Close	d:	_ Date: _	

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section E	3	Varification					
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspecto			
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Tuesday, 24/06/2008 9:08:12 AM Date: User: ` Julie Lecocq **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: AFT FACING SEAT ASS'Y LH Job Number: 40000 Part Number: D412769041 Job Number: Seq. #: Machine Or Operation: **Description:** START TIME: OVEN TEMPERATURE: _____ FINISH TIME: INSPECT POWDER COAT/CHEMICAL CONVERSION 27.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE #1 PACKAGING 1 28.0 Comment: PACKAGING RESOURCE #1 Pick Packing Kit 29.0 --- - D37741-Seat Bottom, LH/RH Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Seat Bottom, LH batch: 30.0 D37743 Seat Back, LH/RH Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Seat Bottom, LH batch: 31.0 AN52510R24 Screw Comment: Qty.: 10.0000 Each(s)/Unit Total: 10.0000 Each(s) Screw batch: Washer 32.0 NAS1149F0363P Comment: Qty.: 22.0000 Each(s)/Unit Total: 22.0000 Each(s) Washer batch: Nut 33.0 MS21042L3 Comment: Qty.: 16.0000 Each(s)/Unit Total: 16.0000 Each(s) Nut batch:

W/O:		WORK ORDER CHAN	WORK ORDER CHANGES .										
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector						
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Part No:	PAR #:	Fault Category:	NCR: Yes No	DQA:	Date:
			QA: N/C	Closed:	Date:

		WORK ORDE	ER NON-CONFORMAN	CE (NCR)			
	Description of NC		Corrective Action Section B		Varification	Ammanal	A
STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	Approval QC Inspector
		1					
	STEP	STEP Description of NC	STEP Description of NC Section A Initial	STEP Description of NC Corrective Action Section B Section A Corrective Action Section B Initial Action Description	STEP Description of NC Section A Initial Action Description Sign &	STEP Section A Initial Action Description Sign & Verification Section C	STEP Description of NC Section A Portion Section B Section B Verification Approval Chief Eng

Tuesday, 24/06/2008 9:08:12 AM User: Julie Lecocq Customer: CU-DAR001 Dart Helicopters Services Job Number: 40000 Job Number: Seq. #: **Machine Or Operation:** AN35A 34.0 Comment: Qty.: Bolt batch: D412724041 35.0

Process Sheet

Drawing Name: AFT FACING SEAT ASS'Y LH

Part Number: D412769041

Description:

Bolt

6.0000 Each(s)/Unit Total:

6.0000 Each(s)

Head Rest Assembly, Center



Comment: Qty.:

36.0

37.0

1.0000 Each(s)/Unit

Total:

1.0000 Each(s)

Head Rest Assembly, Center

batch:

SMALL FAB 1

D412724043

Head Rest Assembly, LH





Comment: Qty.:

1.0000 Each(s)/Unit Total:

1.0000 Each(s)

Head Rest Assembly, LH

batch:

SMALL & MEDIUM FAB RESOURCE 1







Comment: SMALL & MEDIUM FAB RESOURCE 1

1- install remaining parts as per dwg D412-769-041

38.0 QC5 INSPECT WORK TO CURRENT STEP





Comment: INSPECT WORK TO CURRENT STEP

39.0

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:

40.0 QC21 FINAL INSPECTION/W/O RELEASE





Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



W/O:		WORK ORDER CHANGES								
DATE	E STEP PROCEDURE CHANGE By Date				Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
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Part No:	PAR #:	_ Fault Category:	NCR: Yes	No	DQA:	Date: _	
			QA: N	/C C	losed:	Date:	

NCR:			WORK ORDE	ER NON-CONFORMAN	CE (NCR)			
		Description of NC		Corrective Action Section B			A	A
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector
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Tuesday, 24/06/2008 9:08:49 AM User: Julie Lecocq **Process Sheet** CU-DAR001 Dart Helicopters Services **Drawing Name** : AFT FACING SEAT ASS'Y RH Customer : 40001 Number : 13314 _stimate Number : D412769042 **Part Number** P.O. Number : D412-769-042 PROTO : 24/06/2008 S.O. No. : **Drawing Number** This Issue : N/A : NC Prsht Rev. **Project Number** : 11 : R & D SM/MED FAB : PROTO Type **Drawing Revision** First Issue : 39610 Material **Previous Run Due Date** : 15/03/2008 Qty: 1 Um: Each Written By Checked & Approved By DD verified by:ec Comment : Est rev A 08.05-12 new issue **Additional Product** Job Number: Description: Seq. #: **Machine Or Operation:** PACKAGING RESOURCE #1 1.0 Comment: PACKAGING RESOURCE #1 Pick Packing Kit D3782045 Back Leg Assembly 2.0 Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s) **Back Leg Assembly** batch: 3.0 D3782041 Front Inboard Leg Assembly Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Front Inboard Leg Assembly batch: D3782044 Front Outboard Leg Assembly, RH 4.0 Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Front Outboard Leg Assembly, RH D3783041 5.0 Lateral Brace Assembly Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Lateral Brace Assembly batch:

W/O:		WORK ORDER O	HANGES				•
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	A :	Date: _	
			QA:	N/C Close	d:	Date:	

NCR:			CE (NCR)					
		Description of NC		Corrective Action Section B	}	Verification	Approval	A =======
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspecto
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Tuesday, 24/06/2008 9:08:49 AM Date: User: Julie Lecocq **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: AFT FACING SEAT ASS'Y RH Part Number: D412769042 Job Number: 40001 Job Number: Seq. #: **Description: Machine Or Operation:** D3783043 Longitudinal Brace Assembly 6.0 Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s) Longitudinal Brace Assembly batch: 7.0 D3783045 Angle Brace Assembly Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Angle Brace Assembly batch: D3784041 8.0 Seat Support Assembly, Center Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Seat Support Assembly, Center batch: D3784043 Seat Support Assembly, LH 9.0 Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Seat Support Assembly, LH batch: 10.0 D3784044 Seat Support Assembly, RH Comment: Qty.: Total: 1.0000 Each(s)/Unit 1.0000 Each(s) Seat Support Assembly, RH batch: 11.0 D37662 Front Rail, RH Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Front Rail batch: 12.0 D37663 Rear Rail Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Rear Rail batch:

W/O:	rospace Liu		WORK ORDER	CHANCES			 	
DATE	STEP	PRO	OCEDURE CHANGE	By	Date	Qty	Approval Chief Eng /	Approval QC Inspector
				-			Prod Mgr	QC Inspector
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Part No	:	PAR #:	Fault Category:	NCR: Yes	No D	QA:	_ Date: _	
				QA:	N/C Clos	sed:	Date: _	
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NCR:	WORK ORDER NON-CONFORMANCE (NCR)							
		Description of NC		Corrective Action Section E	}	Verification	Annroyal	Approval QC Inspector
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	

	Tuesday, 24/06/2008 9:08:49 AM Julie Lecocq		Process Sheet	
·. Custon	ner: CU-DAR001 Dart Helicopters Servi	Ces		ne: AFT FACING SEAT ASS'Y RH
Ouston	ier. Go Brittor Bartholooptolo Botti	000		
Job Numi	per: 40001		Part Number	er: D412769042
Job Number:				
Seq. #:	Machine Or Operation:		D	escription :
13.0	D37671		Upper Rail	111111111111111
		·		
Cor	nment: Qty.: 1.0000 Each(s)/Unit	Total :	1.0000 Each(s)	
	Upper Rail batch:			
14.0	D37921		Seat Belt Eye Bolt	1,000,000
Cor	nment: Qty.: 3.0000 Each(s)/Unit	Total:	3.0000 Each(s)	
	Seat Belt Eye Bolt batch:			
15.0	AN45 13A		EYE BOLT	
Cor	nment: Qty.: 1.0000 Each(s)/Unit	Total:	1.0000 Each(s)	
	EYE BOLT batch:			
16.0	AN415A		Bolt	
Cor	nment: Qty.: 2.0000 Each(s)/Unit	Total:	2.0000 Each(s)	
	Bolt batch:			
17.0	NAS1149F0563P		Washer	
Cor	nment: Qty.: 38.0000 Each(s)/Unit	Total:	38.0000 Each(s)	
	Washer batch:			
18.0	NAS1149F0463P		Washer	
Cor	nment: Qty.: 4.0000 Each(s)/Unit	Total :	4.0000 Each(s)	
	Washer batch:			·
19.0	AN515A		Bolt	
Cor	nment: Qty.: 9.0000 Each(s)/Unit Bolt batch:	Total :	9.0000 Each(s)	
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Dart Ae	rospace	Ltd								
W/O:			W	ORK ORDER CHA	ANGES	······································				•
DATE	STEP	PRO	PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No		PAR #:	Fault Cate	gory:	NCF	R: Yes I	No DQ	A:	Date:	
						QA: N/	C Close	d:	_ Date: _	
NCR:		\	WORK ORD	ER NON-CONFO	RMANCE	(NCR)				
DATE	OTED	Description of NC	Corrective Action Section		Section B		Verifi	cation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Descript Chief Eng	tion	Sign & Date		on C	Chief Eng	QC Inspector

Tuesday, 24/06/2008 9:08:49 AM Date: User: Julie Lecocq **Process Sheet** Drawing Name: AFT FACING SEAT ASS'Y RH Customer: CU-DAR001 Dart Helicopters Services Part Number: D412769042 Job Number: 40001 Job Number: Seq. #: **Machine Or Operation:** Description: AN510A Bolt 20.0 6.0000 Each(s) Comment: Qty.: 6.0000 Each(s)/Unit Total: Bolt batch: AN513A Bolt 21.0 Comment: Qty.: Total: 2.0000 Each(s) Bolt batch: 22.0 MS21042L5 Nut Comment: Qty.: Total: 21.0000 Each(s) 21.0000 Each(s)/Unit Nut batch: MS21042L4 Nut 23.0 Comment: Qty.: Total: 2.0000 Each(s) Nut batch 24.0 SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 1- assemble as per dwg D412-769-042 INSPECT WORK TO CURRENT STEP 25.0 QC5 Comment: INSPECT WORK TO CURRENT STEP 26.0 POWDER COATING Comment: POWDER COATING 1- mask D3782-041 and D3782-043 front legs and D3787-1 foot as per dwg D412-769-042 2- Powder coat remainig of assembly grey as per dwg D412-769-042

Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3

W/O:		WORK ORDER CI	RK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			

Part No:	PAR #:	Fault Category:	NCR: Yes No	DQA:	Date:
			QA: N/C C	losed:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
		Description of NC		Corrective Action Section B	·· ···, · · · · · · · · · · · · · ·	Verification	Annewal	Approval QC Inspector	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng		
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Customer:	CU-DAR001 Dart Helicopters Service	es	Drawin	g Name: AFT FACING SEAT ASS'Y RH	
Job Number:	40001		Part I	Number: D412769042	
o Number:			·		
eq. #:	Machine Or Operation:			Description :	
	START TIME:				
	OVEN TEMPERATURE: FINISH TIME:				
27.0	QC3		INSPECT POWDER (COAT/CHEMICAL CONVERSION	
Comme	nt: INSPECT POWDER COAT/CH	IEMICAL	CONVERSION	110000000000000000000000000000000000000	
28.0	PACKAGING 1		PACKAGING RESOU	RCE #1	
Comme	nt: PACKAGING RESOURCE #1		- 		
	Pick Packing Kit				
29.0	D37742			11000100111111	
Comme	nt: Qty.: 1.00000 Each(s)/Unit	Total:	1.00000 Each(s)		
	Seat Bottom, RH				
30.0	batch:				
30.0	D37 (44		•		
Comme	nt: Qty.: 1.00000 Each(s)/Unit	Total:	1.00000 Each(s)	111111111111111111111111111111111111111	
	Seat Bottom, RH				
	batch:				
31.0	AN52510R24		Screw	110011100111001	•
Comme	nt: Qty.: 10.0000 Each(s)/Unit	Total:	10.0000 Each(s)		
	Screw				
32.0	batch: NAS1149F0363P		Washer		
32.0	NAS 1149F0303F		wasiei		
Comme	nt: Qty.: 22.0000 Each(s)/Unit	Total ·	22.0000 Each(s)	1188(1) 8811 (821	
	Washer batch:	i otai .	22.0000 Edon(0)		•
33.0	MS21042L3		Nut		
Comme	nt: Qty.: 16.0000 Each(s)/Unit	Total :	16.0000 Each(s)	C (BBILL BELL AND	
	Nut		` '		
	batch:				

W/O:		WORK ORDER CHANGI	HANGES							
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
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Part No:	PAR #:	Fault Category:	NCR: Yes No	DQA:	Date:
			QA: N/C C	losed:	Date:

NCR: WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B			Approval	Ammercal
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	n Description Sign & Date		Approval Chief Eng	Approval QC Inspector
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Tuesday, 24/06/2008 9:08:49 AM Date: User: Julie Lecocq **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: AFT FACING SEAT ASS'Y RH Job Number: 40001 Part Number: D412769042 Job Number: Seq. #: **Machine Or Operation:** Description: Bolt 34.0 AN35A Comment: Qty.: 6.0000 Each(s)/Unit Total: 6.0000 Each(s) Bolt batch: D412724041 Head Rest Assembly, Center 35.0 Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Head Rest Assembly, Center D412724044 36.0 Head Rest Assembly, RH Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Head Rest Assembly, RH 37.0 SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 1- install remaining parts as per dwg D412-769-042 INSPECT WORK TO CURRENT STEP 38.0 QC5 Comment: INSPECT WORK TO CURRENT STEP 39.0 PACKAGING 1 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: FINAL INSPECTION/W/O RELEASE 40.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

W/O:		WORK ORDER CHA	NGES	5						
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
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					ļ <u>.</u> .					

Part No:	PAR #:	_ Fault Category:	NCR: Yes No	DQA:	Date:
			QA: N/C	closed:	Date:

NCR:			WORK ORDER NON-CONFORMANCE (NCR)								
DATE	T	Description of NC	Corrective Action Section B			Verification	Ammanal	Annaval			
	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector			

Tuesday, 24/06/2008 9:08:12 AM Date: Julie Lecocq **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: AFT FACING SEAT ASS'Y LH Job Number: 40000 Part Number: D412769041 Job Number: Seq. #: **Machine Or Operation: Description:** Upper Rail D37671 13.0 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Comment: Qty.: Upper Rail batch: Seat Belt Eye Bolt D37921 14.0 3.0000 Each(s)/Unit Total: 3.0000 Each(s) Comment: Qty.: Seat Belt Eye Bolt batch: AN45 13A EYE BOLT 15.0 Total: Comment: Qty.: 1.0000 Each(s)/Unit 1.0000 Each(s) **EYE BOLT** batch: Bolt 16.0 AN515A Comment: Qty.: 9.0000 Each(s)/Unit Total: 9.0000 Each(s) Bolt batch: 17.0 AN510A Bolt Comment: Qty.: Total: 6.0000 Each(s) 6.0000 Each(s)/Unit Bolt batch: 18.0 AN513A Bolt Comment: Qty.: Total: 2.0000 Each(s) 2.0000 Each(s)/Unit Bolt batch: 19.0 NAS1149F0563P Washer

Comment: Qty.:

Washer batch:__

38.0000 Each(s)/Unit

Total:

38.0000 Each(s)

W/O:		WORK ORDER CHANG		-			
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC inspector
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Part No	•	PAR #· Fault Category:	NCD: Voc	No DO		Doto	

QA: N/C Closed: ____ Date: ____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
DATE		Description of NC	Corrective Action Section B			Vanifia atian				
	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector		
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